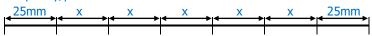


## ① Twisted pair

- CAN wires to be twisted: min 25mm/twist
- Wire length = length in twisted state

### ② Wire printing:

- Print color: suitable for the wire color
- Size: as big as possible
- Frequency/position:



Chamber in A	Wire cross section	Wire color	Wire length	Twisted pair	Wire Print ②	Print ② x-distance
1	0,5mm <sup>2</sup>	Black	2000±50mm	3 ①	CAN LOW	399±10mm
2	-	-	-			
3	0,5mm <sup>2</sup>	White	2000±50mm	1 ①	CAN HIGH	399±10mm
4	-	-	-			

- For connectors and contacts, the manufacturers manual/assembly instructions to be followed
- Crimping shall be done according to manufacturer's specification/applicator
- Using automatic/semi-automatic machines only with online crimp force monitoring
- Periodic check of crimp force, crimp profile and pull out force to be conducted as per IEC 60352-2
- Produced conform IPC A620 standard

Date	Signature	Transics	
Drav	wn	a <b>WABCO</b> company	
25/10/2017	BM		
Checked		FMS STANDARD CAN CABLE	
25/10/2017	VGH		
Sheet	2/4	PART NO.	
Revision	1.1	894 600 058 0	

# **Testing**

• 1:1 electrical conductivity check

### **Cable Label**

- Important: The label must be automatically generated only when the cable passed the electrical conductivity test.
- Label layout:

FCN1-DDMMYYHHMMSS

894 600 058 0

WABCO

Made in .....

Label content:

Barcode

- Barcode format: Code 128

- Barcode content: FCN1-DDMMYYHHMMSS

Cable type : FCN (<u>F</u>MS Standard <u>C</u>A<u>N</u> cable)

Version: 1
Hyphen: -

Time of passed electrical conductivity test: day, month, year, hours, minutes, seconds

Readable text

- Text below barcode: barcode content in readable text
- Part No.: **894 600 058 0** (printed in bolt)

- Country of origin: Made in ....... (Fill in the country of origin)

Logo

- Wabco logo Conform JED-369

### **Packaging**

- $\bullet \quad$  Roll the cable up to a coil with outside diameter 110+5/-10mm.
- Keep the coil together with 2 binders.

Date	Signature	Transics
Drawn		a <b>WABCO</b> company
25/10/2017	BM	
Checked		FMS STANDARD CAN CABLE
25/10/2017	VGH	
Sheet	3/4	PART NO.
Revision 1.1		894 600 058 0